

Title (en)
Apparatus for analysing milk

Title (de)
Vorrichtung zur Analyse von Milch

Title (fr)
Appareil pour l'analyse du lait

Publication
EP 2078951 B1 20131009 (EN)

Application
EP 09250078 A 20090113

Priority
KR 20080003729 A 20080114

Abstract (en)
[origin: EP2078951A1] Disclosed are an apparatus and a method for analyzing milk in a field, capable of analyzing the quality of milk by rapidly and easily examining components of milk in a field, other than a laboratory. To manage the quality of milk, a monochromator using an interference filter having different wavelength bands is employed to the apparatus for analyzing milk, and the amount of milk samples used at one time is increased, so components of milk are simultaneously examined. The apparatus for analyzing milk has a portable structure, so the components of milk are simply, rapidly and easily determined in the field, and the apparatus for analyzing milk is inexpensive as compared with existing apparatuses, thereby increasing the productivity.

IPC 8 full level
G01N 21/35 (2014.01); **G01J 3/04** (2006.01); **G01J 3/32** (2006.01); **G01N 21/3577** (2014.01); **G01N 21/359** (2014.01); **G01N 33/04** (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP KR US)
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Cited by
CN105651728A; CN102095698A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

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